

Notice of References Cited

Application/Control No.

10/753,267

Applicant(s)/Patent Under

Reexamination

STAGLIANO ET AL.

Examiner

David J. Venci

Art Unit

1641

Page 1 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2007/0015145	01-2007	Woolf et al.	435/006
*	B	US-2007/0010434	01-2007	Chiu et al.	514/012
*	C	US-2006/0275794	12-2006	Carrino et al.	435/006
*	D	US-2006/0263774	11-2006	Clark et al.	435/006
*	E	US-2006/0240508	10-2006	Lang et al.	435/061
*	F	US-2006/0088903	04-2006	Lang et al.	435/052
*	G	US-2006/0084066	04-2006	Sah et al.	435/006
*	H	US-2004/0235088	11-2004	Weber et al.	435/052
*	I	US-2004/0166485	08-2004	Herman et al.	435/004
*	J	US-2003/0215840	11-2003	Logan et al.	435/6
*	K	US-2002/0172956	11-2002	Herman et al.	435/6
*	L	US-6,828,451	12-2004	Barrault et al.	554/1
*	M	US-6,479,733	11-2002	Rafalski et al.	800/295

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	WO 2004028479	04-2004	WIPO	GENENTECH, INC.	
	O	WO 2004043361	05-2004	WIPO	GENENTECH, INC.	
	P	WO 2004039956	05-2004	WIPO	GENENTECH, INC.	
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Darnet, S. & Rahier, A. Enzymological properties of sterol-C4-methyl-oxidase of yeast sterol biosynthesis. BIOCHIM. BIOPHYS. ACTA. 2003;1633:106-117.
	V	Rahier, A. et al. The role of cytochrome b5 in 4a-methyl oxidation and C5(6) desaturation of plant sterol precursors. BIOCHEM. BIOPHYS. RES. COMMUN. 1997;236:434-437.
	W	Pascal, S. et al. Plant sterol biosynthesis: Identification and characterization of two distinct microsomal oxidative enzymatic systems involved in sterol C4 demethylation. J. BIOL. CHEM. 1993;268:11639-11654.
	X	Shafiee, A. et al. Oxidative demethylation of lanosterol in cholesterol biosynthesis: accumulation of sterol intermediates. J. LIPID RES. 1986;27:1-10.

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No. 10/753,267	Applicant(s)/Patent Under Reexamination STAGLIANO ET AL.	
	Examiner David J. Venci	Art Unit 1641	Page 2 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,399,796	06-2002	Schwartz, Michael M.	552/545
*	B	US-5,391,777	02-1995	Tanabe et al.	552/545
*	C	US-4,393,044	07-1983	Takada et al.	424/59
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Fukushima, H. et al. Total enzymic synthesis of cholesterol from lanosterol: Cytochrome b5 dependence of 4-methyl sterol oxidase. J. BIOL. CHEM. 1981;256:4822-4826.
	V	Wilton, D.C. & Akhtar, M. The mechanism of C4 demethylation during cholesterol biosynthesis. BIOCHEM. J. 1975;149:233-235.
	W	Miller, W.L. et al. Investigation of the component reactions of oxidative sterol demethylation. Study of the aerobic and anaerobic processes. BIOCHEMISTRY. 1967;6:2673-2678.
	X	Lindberg, M. et al. Ketonic Intermediates in the demethylation of lanosterol. J. BIOL. CHEM. 1963;238:1661-1664.

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No. 10/753,267	Applicant(s)/Patent Under Reexamination STAGLIANO ET AL.	
	Examiner David J. Venci	Art Unit 1641	Page 3 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Veenstra, T.D. Proteomic approaches in drug discovery. DRUG DISCOVERY TODAY. 2006;3:433-440.
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.